

**Response under 37 CFR 1.116  
Expedited Procedure  
Examining Group 1745**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: Ballantine et al. Confirmation No.: 9697  
Serial No: 10/658,123 Examiner: Crepeau, Jonathan  
Filed: September 9, 2003 Group Art Unit: 1745  
Title: COMBINATION FUEL CELL AND ION PUMP, AND METHODS AND  
INFRASTRUCTURE SYSTEMS EMPLOYING SAME

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

RESPONSE TO THE FINAL OFFICE ACTION AND THE ADVISORY ACTION

Dear Sir:

This is in response to a final Office Action mailed on January 19, 2007, and the Advisory Action mailed on April 2, 2007, in connection with the above-identified U.S. patent application. An initial response to the final Office Action was filed within 2 months of the mailing date of the final Office Action thereby enabling the applicants to benefit from the extension of time policy as set forth in MPEP §706.07(f) and §714.13. Thus, a response to the Advisory Action is initially due by May 2, 2007, with a one-month extension of time. Accordingly, this Response along with a Request For a One-Month Extension of Time and the requisite fee is timely filed.

Amendments begin on page 2 of this paper and the remarks begin on page 9.